

CPS 185



PORTABLE AIR COMPRESSOR 185 CFM High-performance products. Designed for you!

TIME PROVEN DESIGN

CPS SERIES PORTABLE COMPRESSORS

Reliability, easy maintenance and flexibility are the main characteristics of CP PortableCompressors. The range features proven designs with powerful engines from well-known, well-respected brands. With sound attenuated canopies and straightforward control panels, CP Portable Compressors are quiet and easy to use.

CENTRALIZED CONTROLS

Curbside control panel with protective shutdown for high engine temperature, low oil pressure and high compressor temperature.



WIDE OPENING CANOPY

Supported by two gas struts; the one piece canopy opens fully for excellent service access.



Danger: Compressed air should never be supplied as breathing air unless air is properly purified for breathing. Chicago Pneumatic assumes no responsibility of liability related to the purchaser's/user's breathing system.

The information contained herein is general in nature and is not intended for specific construction, installation or application purposes.

TECHNICAL SPECIFICATIONS

Model Compressor	CPS 185
Actual free air delivery*	185 cfm
Normal working pressure	100 psi
Maximum unloading pressure	125 psi
Fuel tank capacity	21 gallons
Compressor oil capacity	2.0 gallons

Engine/Deutz	
Model number	D2011 Tier 4 Interim
Cooling system	Oil
Horsepower	48 BHP
Aspiration	Natural
Number of cylinders	3

Unit Dimensions		
Overall length - wheel mounted	125 in.	
Overall height - wheel mounted	53 in.	
Overall width - wheel mounted	55.5 in.	
Weight wet - wheel mounted	1,980 lbs.	
*according to ISO1217 ed 3 1996 annex D		

FEATURES

- Guaranteed 185 CFM
- · 500 hour service interval
- Recessed single point lifting bail
- Torsion bar suspension
- Heavy duty tires
- Folding drawbar
- Three 3/4" discharge valves
- · Removable side panels
- Fully galvanized canopy
- · Oil cooled Deutz engine
- · Curbside fuel filling
- · Highly efficient direct drive airend





